GOOd 523 MESSAGE Beneath The Surface

The Daily Paper of the Submarine Branch



YOUR request that I would send you an account of my Uncle's end, so that you may transmit a more exact relation of it to posterity, deserves my acknowledgments; for if his death shall be celebrated by your pen, the glory of it, I am aware, will be rendered for ever deathless...

He was at that time with the fleet under his command at Misenum. On the twenty-fourth of August, about one in the afternoon, my mother, desired him to observe a cloud of very unusual size and appearance. He had sunned himself, then taken a cold bath, and after a leisurely luncheon was engaged in study.

He immediately called for

urely luncheon was engaged in study.

He immediately called for his shoes and went up an eminence from whence he might best view this very uncommon appearance. It was not at that distance discernable from what mountain this cloud issued, but it was found afterwards to be Vesuvius...

My Uncle, true savant that he was, deemed the phenomenon important and worth a nearer view...

As he was coming out of the house he received a note from Rectina, the wife of Bassus, who was in the utmost alarm at the imminent danger (his villa stood just below us, and there was no way to escape but by sea); she earnestly entreated him to save her from such deadly peril. He changed his first design, and what he began with a philosophical, he pursued with an heroical, turn of mind.

He ordered large galleys to

with a philosophical, he pursued with an heroical, turn of mind.

He ordered large galleys to be launched, and went himself on board one, with the intention of assisting not only Rectina, but many others; the Villas stand extremely thick upon that beautiful coast. Hastening to the place from whence others were flying, he steered his direct course to the point of danger, and with such freedom from fear, as to be able to make and dictate his observations upon the successive motions and figures of that terrific object.

And now cinders, which grew thicker and hotter the nearer he approached, fell into the ships, then pumice stones too, with stones to blackened, scorched and cracked by fire, then the sea ebbed suddenly from under them, while the shore was blocked up by land slips from the mountains...

In the meanwhile Mount

Vesuvius was blazing in several places, with spreading and towering flames, whose refulgent brightness the darkness of the night set in high relief. But my Uncle, in order to soothe apprehensions, kept saying that some fires had been left alight by the terrified country people, and what they saw were only deserted villas on fire in the abandoned district. After this he retired to rest. . . . On being aroused, he came out and returned to Pom-

On being aroused, he came out and returned to Pomponianus and the others, who had sat up all night. They consulted together as to whether they should hold out in the house, or wander about in the open. For the house now tottered under repeated and violent concussions, and seemed to rock to and fro as if torn from its foundations. In the open air, on the other hand, they dreaded the falling pumice stones, light and porous though they were; yet this, by comparison, seemed the lesser danger of the two; a conclusion which my Uncle arrived at by balancing fears. They tied pillows upon their heads with marking with

They tied pillows upon their heads with napkins, and this was their whole de-fence against the showers that fell around them.

that fell around them.

It was now day everywhere else, but there a deeper darkness prevailed than in the most obscure night; relieved, however, by many torches and divers illuminations. They thought proper to go down upon the shore to observe from close at hand if they could possibly put out to sea, but they found the waves still run extremely high and contrary. There my Uncle, having thrown himself down upon a disused sail, repeatedly called for, and drank, a draught of cold water; soon after, flames, and a strong smell of sulphur, which was the forerunner of them, dispersed the rest of the company in flight; him they only aroused.

aroused.

He raised himself with the assistance of two of his slaves, but instantly fell; some unusually gross vapour, as I conjecture, having obstructed his breathing and blocked his windpipe, which was not only weak and constricted, but chronically inflamed. When day dawned again his body was found entire and uninjured, and still fully clothed as in life; its posture was that of sleeping, rather than a dead man.

FROM HOME A.D. 79

Tacitus gets news from Pliny the Younger ABOUT A GREAT ERUPTION OF MOUNT **VESUVIUS**

MESSACHE FROM HOME A.D. 1943

Telegraphist Bill Britton gets news from his

Sister,

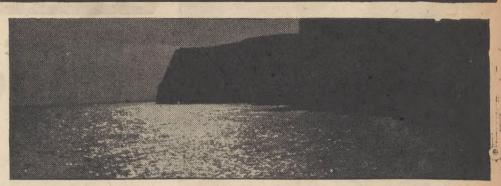
Netta

Your Mother proudly showed me that big photo of you in the drawing-room. She's mighty proud of you, Bill. But I think she longs to get back to Scotland. She says Brum is too stuffy for her. She loves the Scotland. She says Brum is too stuffy for her. She loves the Scotland. She says Brum is too stuffy for her. She loves the Scotland in She says, "It just beats manage to live in a submarine—well, she says, "It just beats me."

They are certainly good models. Bill.

Your Mum and Dad are well and send you their love. Ron is home on leave for ten days, and Netta was cooking the dinner while I was there.

They are spending their leave "doing" the picture-houses and dance-halls in Brum. But this morning Ron kept Netta waiting for hours while he was choosing a gramophone record in a shop. She told him "where of Sergeant Ron and Netta to get off" when he came out.



IN our talks together we have

IN our talks together we have wandered far, searching for ches discovered that fire fundamentals of Life can be described in a variety of ways, from the deep summing-up of the Chinese to the sket wise-fibed in a variety of the Chinese to the sket wise-fibed in a variety of the Chinese to the sket wise-fibed in a variety of the Chinese to the sket wise-fibed in a variety of the Chinese to the sket wise-fibed in a variety of the Chinese to the sket wise-fibed in a variety of the Chinese to the sket wise-fibed in a variety of the chinese to the sket wise-fibed in a variety of the chinese to the sket wise-fibed in a variety of the chinese to the sket wise-fibed in a variety of the chinese to the sket wise-fibed in the chinese to the sket wise-fibed in the same thing, and it all depends on how you like your commodity "dreased." Which in medical thinker, poet, and painter, who died in August, 1941, at the age and thinker, poet, and painter, who died in August, 1941, at the age and thinker, poet, and painter, who we have the state of the chinese to the sket with medical natural thinker, poet, and painter, who we have the state of the chinese to the sket with medical natural thinker, poet, and painter, who we have the state of the chinese to the sket with medical natural thinker, poet, and painter, who we have the state of the sta

as you think fit....It's a very interesting and enlightening pastime.

"Through the silent night I hear the returning vagrant hopes of the morning, knocking at my heart





PA'S AWAY-BUT THEY'RE IN GOOD HANDS

Our photographer, found these children travelling under heavy convoy outside a shop in Bettws-y-Coed, Wales.

German No. 3 tells of **ENGLISH ROGUES** 150 YEARS AGO

SUNDAY FARE

Shall we ever go BY ROCKET TO MARS?

asks JOHN ELLICOTT

LATE at night, when they have left the engineering drawing offices where they design British war weapons, a little group of scientists, designers and inventors, meet in a private room in a North Country hotel once a week to discuss the craziest plan of the war.

They discuss their latest brain-child—a rocket that can take off from the surface of the earth, leave the earth's have to be very large to contain enough provisions, which travel to Mars or the Moon. The submarine-like design of this rocket, they believe, will overcome all previous snags.

Week by week otherscientists

this rocket, they believe, will overcome all previous snags.

Week by week other scientists are invited to criticise their scheme, for many of us believe that these well-intentioned men will come up with a bump against simple pencil-and-paper maths.

At 500 miles an hour, or 8.3 miles per minute, which is the great speed at which they intend to launch their submarine-like rocket, it is far too slow to enable any large object like a rocket with a crew of six men to leave the earth's "gravitational pull."

Sir James Jeans, who has done much research on this sort of thing, gives the minimum starting speed at sealevel at 7 miles a second, and this figure is confirmed by Lemaitre and workers at Mount Wilson Observatory.

But at the speed of even 500 m.p.h., allowing for maximum acceleration, it would take 6½



WHAT IS IT?

Here's this week's picture puzzle. Last week's was the corner of a book.

INTO THE SUN.

So if it were possible to launch a rocket even at a take-off speed of 7 miles a second, it is quite certain that the sun's "pull" would ensure that instead of "Mars—Next Stop," the sun would probably be the first and only stop.

Heated arguments go on among the designers, for cynics say that quite apart from being unable to escape this inevitable end to the journey (the "navigator" of the rocket would have an easy job, for there is nothing he could control, steer or possibly navigate to control direction against against the mighty force of billions of tons), arrival near the sun would have a dreadful finality.

the tremendous burning heat) telescopes, suggests that the would hardly be able to lift a surface is, for the most part, like that of the moon—volcanic

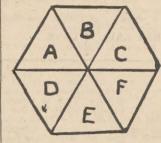
to IT'S A FROST.

There is very little atmosphere on Mars to retain heat, and the very warmest spot on the equator of Mars, with the noonday sun beating down, would be about as cold as London in mid-December. Frost sets in by early afternoon, and by night-fall, even at the warmest place on Mars, it must be about as cold as at our North Pole.

Astronomers used to think that seasonal changes on Mars were due to vegetation, and that this might account for the canals. Now we are quite certain that it is only ice and snow melting away at midsummer from some of the chilly volcanic ash. It would be difficult to imagine a less hospitable spot at which to arrive. Russian steppes would be Hawaiian paradises by comparison. parison.

To get away from Mars—if they ever got there—the travellers would have to pilot the rocket at a starting speed of 4.8 miles a second to counteract Mars' "gravitational pull." That's a speed of 17,280 miles an hour. Any suggestions?

Send your-Stories, Jokes and Ideas to the Editor



JOHANN WILHELM VON were not to be classed with a decideration, it would take 50 per distingtion. A model of the surgest of the



"Just like old times, Reggie."
"Yes—I'm still broke."

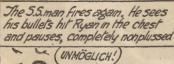
UCK RYAN















Yes, Ryan still has that gramophone disc inside his tunic. The wax is disc inside his tunic. The wax is moulded to a steel base. He grabs the S.S. mans Mauser automatic ...































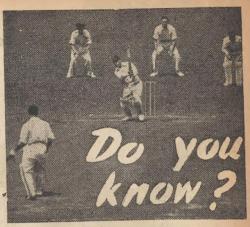






THAT'S STOPPED HIM. BUT I





By W. H. MILLIER

THAT when R. S. Sievier bought Sceptre at auction for the then record sum of 10,000 guineas as a yearling, the general opinion was that he had more money than sense?

THAT his judgment was sound was proved by the fact that Sceptre won over £35,000 in stakes, considerably more in bets, and fetched £25,000 when afterwards sold to Sir William Bass as a brood mare.

THAT Sceptre won the 1,000 Guineas, the 2,000 Guineas, the Oaks and the St. Leger?

THAT another famous mare, Pretty Polly, won the 1,000 Guineas, the Oaks, the St. Leger, and numerous other races? She won £38,597 in stakes.

THAT Pretty Polly was bought at auction for

25 guineas?
THAT Commander C. B. Fry, R.N., was not only a famous cricketer?
THAT he won the long jump at inter-Varsity sports in 1892, 1893 and 1894, and beat the record with 23ft 5in.

with 23ft. 5in.?

THAT at these sports in 1893 he also ran a dead-heat for the 100 yards?

THAT in 1894 he also won the 100 yards for Oxford against Yale?

THAT in 1901 C. B. Fry was leading batsman with 3,147 runs; in 1903 with 2,683 runs; 1905 with 2,801 runs; 1911 with 1,728 runs; and 1912 with 1,592 runs?

THAT he has four times scored two separate centuries in 1901, when he scored 13 centuries?

THAT he has played soccer for Southampton and for England against Ireland; played Rugger for Oxford University and Blackheath?

THAT at Oxford he was captain of the cricket and Association football teams, and President of the Athletic Club?

THAT he has shone at many other games, and is entitled to be called England's greatest all-rounder?

THAT the more highly intelligent animals love to race? Many racehorses have strained their utmost to win in the last few lengths without the need of encouragement on the part of their jockeys.

THAT Ormonde, always referred to in his day as the mighty Ormonde, had exceptional intelligence and enjoyed racing? Owned by the first Duke of Westminster, he was trained by the renowned Mr. John Porter. Ormonde won many races, most of them with ease. After winning the 2,000 Guineas in a canter, he won the Derby from The Bard and St. Mirin.

THAT Fullerton was the most famous of all coursing greyhounds? Purchased in 1888 by Colonel North for the then unheard-of sum of 850 guineas, this greyhound divided the Waterloo Cup in 1889 and won the event in 1890, 1891 and 1892. His skeleton is to be seen at the British Natural History Museum, South Kensington.

British Natural History Museum, South Kensington.

THAT Mick the Miller, as yet, remains the most famous track-racing greyhound? He won the Greyhound Derby in 1929 and 1930; the Welsh Derby in 1930, and the St. Leger in 1931.

THAT Mick the Miller was not a recordbreaker in the sense of possessing great speed? He was that rarity, a greyhound with brains. He revealed track sense that had not previously been seen and has not yet been seen since. He loved to race, loved to win, and loved the cheers of the crowd. The old rascal, long after his retirement, used to be paraded on important occasions, and he always played to the gallery, because he liked the applause.

THAT his stuffed remains have joined those of Fullerton in the Natural History Museum?



The Late Mick the Miller

Zip and Style in . . .

Style in . . .

OUR CRAZY VILLAGE

SPORTS

Come once a year hereabouts in our village of Under Dunwich, and there is forgathered as speedy, true and stout a collection of sports as you could wish. By three o'clock, it was past closing time and Squire arrived to fire the pistol that started off the three-legged race. The race began this season at this side of the field where Farmer Brown's bull is kept. Last year the course went through the field, and the record



Hop! Skip! and (wait for it!) Jump! Spring-Heel Jack, the Baker's Boy, covered one chain, three perches and an ell. Here, he's doing the ell-a local record.

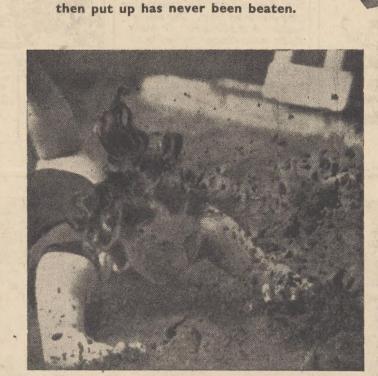
Old Garge, who has won for 44 consecutive seasons, knocked up his 45th win in "Drink - the -Barrel - Dry." Knocked up? Knocked out was Old Garge, but still with his colours flying.

*





Putting on his four-way stretch one-piece, Joe, the Village P.C., threw out a challenge to all comers. Getting a grip with his Number Nineties, P.C. Joe huffed, puffed and pulled over. Joe, as you can see, is now huffing, prior to puffing.



Trudie is the fastest thing on three feet in Our Village, but she couldn't synchronise in the threelegged race. The other

two legs are away ahead, but were disqualified.



A very horse laugh from Harry the Hack. "Try a four-footed race next time," said Harry when he'd got his breath back.



Our Village's Biggest Attraction was Clarissa, famous in the annals of Under Dunwich as the only woman no tricycle would support. She sped home on her 6-speed Really-Truly, knocking 22.5 seconds off the record

and ten inches off the tarmac.

Winner of the 'Oak-Pulling-Down 'contest was Marathon Mac, seen here yelling "Hoots Awa!" as the last root yielded and down came the noble tree. "All a question of training and porridge," says Mac.

